

# KENTUCKY

## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP) For FY 2015-2018

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### ADMINISTRATIVE MODIFICATION #2014.183

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#### I. Proposed Action:

Modify the FY 2015-2018 Statewide Transportation Improvement Program (STIP) to include Amendment #9 to the Ohio-Kentucky-Indiana Regional Council of Governments (OKI) FY 2016-2019 Transportation Improvement Program (TIP).

#### Location:

Cincinnati-Northern Kentucky Metropolitan Planning Organization Area

#### II. Scope of Activity:

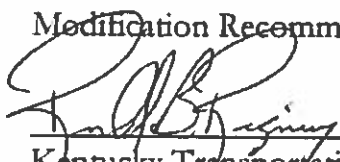
See the attachments for detail information.

#### III. Additional Remarks:

This modification to the STIP will become part of the 2014 STIP end of Federal Fiscal Year 2016 "fiscal constraint" recalculations.


#### IV. Administrative Modification Approval:

Modification Recommended for Approval:

 6/13/16  
Kentucky Transportation Cabinet Date  
Ronald B. Rigney, Director  
Division of Program Management

Approval of Modification:

 6/16/16  
Federal Highway Administration Date

 6/15/16  
Recommended by Date

**RESOLUTION**  
**OF THE BOARD OF DIRECTORS OF THE**  
**OHIO-KENTUCKY-INDIANA REGIONAL COUNCIL OF GOVERNMENTS**

**CONCERNING AMENDMENT #9 OF THE**  
**FISCAL YEARS 2016 – 2019 TRANSPORTATION IMPROVEMENT PROGRAM**

**WHEREAS**, the Ohio-Kentucky-Indiana Regional Council of Governments (OKI) is designated as the Metropolitan Planning Organization (MPO) by the Governors of Ohio, Kentucky and Indiana acting through the Ohio Department of Transportation (ODOT), the Kentucky Transportation Cabinet (KYTC) and the Indiana Department of Transportation (INDOT) and in cooperation with locally elected officials in the OKI region; and

**WHEREAS**, the Intermodal Coordinating Committee (ICC), as the technical advisory committee to OKI, has reviewed and recommended the projects listed in the resolution and recommend that they be added/amended into the Transportation Improvement Program (TIP); and

**WHEREAS**, all federally funded transit and highway projects in the Ohio Counties of Butler, Clermont, Hamilton and Warren, the Kentucky Counties of Boone, Campbell and Kenton and the Indiana County of Dearborn must be included in the TIP prior to the expenditure of federal funds and be listed with year of expenditure dollars; and

**WHEREAS**, the amendments are consistent with the *OKI 2040 Regional Transportation Plan* as adopted on June 21, 2012 and last amended on June 11, 2015, and the OKI Regional ITS Architecture adopted on March 13, 2008 and updated on October 10, 2013; and

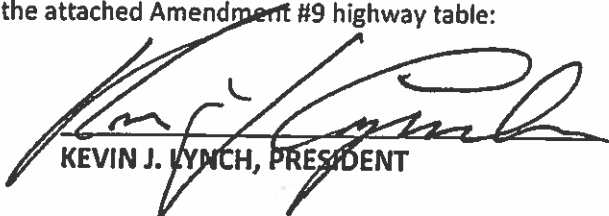
**WHEREAS**, these amendments are consistent with OKI's regional air quality conformity analysis of April 9, 2015 and all changes of timing or scope to transportation conformity non-exempt projects have been included in the analysis; and

**WHEREAS**, the opportunity for public participation has been provided per OKI's Public Participation Plan; and

**WHEREAS**, the environmental justice impacts of these amendments have been considered with "Executive Order 12898 Federal Actions to Address Environmental Justice in Minority Populations and Low Income Populations"; and

**WHEREAS**, this amendment will result in a TIP that remains fiscally constrained: Now, therefore,

**BE IT RESOLVED** that the Board of Directors of the Ohio-Kentucky-Indiana Regional Council of Governments at its regular public meeting of June 9, 2016 hereby amends the Fiscal Years 2016 – 2019 Transportation Improvement Program as shown in the attached Amendment #9 highway table:

  
KEVIN J. LYNCH, PRESIDENT

OKI MPO  
**PROPOSED ACTIONS-- AMENDMENT #9 of the FY 2016 - 2019 TIP**  
 June 9, 2016

**OHIO PROJECTS**

PID	MTP ID	Project Title	Project Description and Action	Sponsor	Fund Type	Phase	TIP State Fiscal Years					
							Pre FY 16	FY 16	FY 17	FY 18	FY 19	Post FY 19
103358	4358	HAM Banks Variable Message Signs	Add a project to install cantilever style dynamic message signs in 4 interstate locations. Signs will be connected into the central control system by tying into existing fiber optic cable and coordinated with OHGO system to ensure regional coordination. Air Quality Analysis: Exempt	Hamilton County	OKI-STP	CON			\$615,535			
					Local	CON			\$153,884			
Total Project Estimate: \$769,419							Award Date: 2nd Quarter FY 2017					

**KENTUCKY PROJECTS**

Project		MTP ID	Project Title	Project Description and Action	Sponsor	Fund Type	Phase	TIP State Fiscal Years					
NP	O/M							Pre FY 16	FY 16	FY 17	FY 18	FY 19	Post FY 19
		Ohio River Bridge Traffic Counters	Add a project to install permanent radar traffic counters on each of the seven Ohio River bridges in the region. Project includes: the radar, modem, solar panel, battery, cabinet, and any pertinent mounting equipment. Toll credits as match.	KYTC	SNK	DES			\$10,000				
					SNK	CON		\$220,000					
								Air Quality Analysis: Exempt				Total Project Estimate: \$230,000	

O/M--Non capacity projects are consistent with the operations/maintenance aspects of the MTP. See Preservation of the Existing System, 2040 MTP, page 1-11.

**Boone County**

Boone County				Location		Description		AQ conformity		Sponsor		Award/ Let Date	
								Programmed costs					
TIP ID	Facility	BMP	EM	Length	Fund Type	Phase	Pre 16	FY 16	FY 17	FY 18	FY 19	FUTR	
NP1	Camp Ernst Road	2.07	2.27	0.00	Intersection with Longbranch Road (Admin Mod. #7, 4-12-16)		Add a dedicated left turn lane on SB Camp Ernst Road to Longbranch Road		Exempt		Boone County Fiscal Court	FY19	
Total Cost: \$1,269,439													
					SNK	D	0	0	9,000	0	0	0	
					Local	D	0	0	96,589	0	0	0	
					SNK	R	0	0	0	400,000	0	0	
					Local	R	0	0	0	100,000	0	0	
					SNK	U	0	0	0	69,271	0	0	
					Local	U	0	0	0	17,318	0	0	
					SNK	C	0	0	0	0	461,809	0	
					Local	C	0	0	0	0	115,452	0	
6-423	Frogtown Road (KY 3060)	1.50	1.95	0.34	900' either direction of intersection with Triple Crown (Admin. Mod. #1, 9-8-15)		Correct vertical and horizontal curves. Toll credits for DES phase		Exempt		KYTC	FY18	
Total Cost: \$2,150,000													
					STP	D	0	250,000	0	0	0	0	
					SNK	R	0	0	200,000	0	0	0	
					Local	R	0	0	50,000	0	0	0	
					SNK	U	0	0	120,000	0	0	0	
					Local	U	0	0	30,000	0	0	0	
					SNK	C	0	0	0	1,200,000	0	0	
					Local	C	0	0	0	300,000	0	0	
6-3200	Frogtown Road Sidewalks	0.00	0.00	0.60	Southside of Frogtown Road from US 42 to War Admiral Drive (Resolution 2013-22, 6-13-13)		Construct new sidewalks		Exempt		Boone County Fiscal Court	FY16	
Total Cost: \$373,452													
					OKI-TA	D	25,667	0	0	0	0	0	
					Local	D	13,333	0	0	0	0	0	
					OKI-TA	R	16,000	0	0	0	0	0	
					Local	R	8,000	0	0	0	0	0	
					OKI-TA	C	0	207,333	0	0	0	0	
					Local	C	0	102,119	0	0	0	0	
NP2	Litton Lane Sidewalks	0.01	0.87	0.93	North side of Litton Lane		Install sidewalks		Exempt		Boone County Fiscal Court	FY16	
Total Cost: \$194,366													
					OKI-TA	C	0	116,760	0	0	0	0	
					Local	C	0	77,606	0	0	0	0	
6-422	Longbranch Road	2.10	2.66	0.00	Longbranch Road and Camp Ernst Road (Admin Mod #2, 10-6-15)		Reconstruct intersection, add left turn lane on Longbranch to SB Camp Ernst (\$1,250 tc for design)		Exempt		Boone County Fiscal Court	FY16	
Total Cost: \$930,300													
					SNK	D	104,081	0	0	0	0	0	
					Local	D	26,020	0	0	0	0	0	
					SNK	R	0	50,000	0	0	0	0	
					Local	R	0	12,500	0	0	0	0	
					SNK	U	0	65,519	0	0	0	0	
					Local	U	0	16,380	0	0	0	0	
					SNK	C	0	524,640	0	0	0	0	
					Local	C	0	131,160	0	0	0	0	

## OHIO - KENTUCKY - INDIANA REGIONAL COUNCIL OF GOVERNMENTS FY16 - 19 TRANSPORTATION IMPROVEMENT PROGRAM

**Boone County**

Boone County				Location	Description	AQ conformity				Sponsor	Award/ Let Date
				Programmed costs							
TIP ID	Facility	BMP	EMPLength	Fund Type	Phase	Pre 16	FY 16	FY 17	FY 18	FY 19	FUTR
NP	Ohio River Bridge Traffic Counters	0.00	0.00	0.00	7 Ohio River Bridges in the region—Boone, Campbell and Kenton counties (Amendment #9, 6-9-16)		Install permanent radar traffic counters. Toll credits as match.		Exempt	KYTC	FY17
				SNK	D	0	0	10,000	0	0	0
				SNK	C	0	0	220,000	0	0	0
Total Cost: \$230,000											
6-2045	Pleasant Point Road	0.36	0.00	0.00	Pleasant Point Road Bridge over IR 275 (toll credits)		Overlay bridge deck and replace expansion joints (Amendment #1, 9-12-13)		Exempt	KYTC	FY14
				IM	C	0	0	250,000	0	0	0
Total Cost: \$250,000											
6-700	Veterans Way	0.00	0.00	0.37	Existing Veterans Way between KY 18 and KY 237 (Amend. Mod #4, 1-12-16)		2-lane extension of existing Veterans Way between KY 18 and KY 237		Analyzed	Boone County Fiscal Court	FY17
				SNK	D	210,000	0	0	0	0	0
				Local	D	50,000	0	0	0	0	0
				SNK	D	0	10,000	0	0	0	0
				SNK	C	0	0	1,630,000	0	0	0
				Local	C	0	0	991,877	0	0	0
Total Cost: \$2,891,877											
NP4	Walton Pedestrian Bridge	0.00	0.04	0.00	Walton		Install a pedestrian bridge/multi-modal pathway connecting two sections of High Street		Exempt	Walton	FY18
				OKI-TA	U	0	0	0	8,000	0	0
				Local	U	0	0	0	2,000	0	0
				OKI-TA	C	0	0	0	220,000	0	0
				Local	C	0	0	0	55,000	0	0
Total Cost: \$285,000											
NP5	Weaver Road Sidewalks	2.19	2.58	0.39	From Tamarack Drive to Saddlebrook		Install sidewalks along 2,100' along north and east side of Weaver Road		Exempt	Florence	FY17
				OKI-TA	C	0	0	250,000	0	0	0
				Local	C	0	0	172,400	0	0	0
Total Cost: \$422,400											
6-417	Wendell Ford Blvd	0.00	0.00	0.66	From end of current Wendell Ford Blvd to Aero Parkway--0.48 miles		Extension of Wendell Ford Boulevard near CVG Airport (Admin. Mod. #1, 9-8-15)		Analyzed	CVG Airport	FY16
				SNK	D	210,000	0	0	0	0	0
				Local	D	50,000	0	0	0	0	0
				SNK	C	0	2,366,717	0	0	0	0
				Local	C	0	1,345,403	0	0	0	0
Total Cost: \$3,972,120											
6-367	US 42				Interesection of US 42 and KY 842 (toll credits) Amendment 2A, 9-10-15; Admin Mod #4, 1-12-16		Construct turn lanes at intersection		Exempt	KYTC	FY16
				CMAQ	D	750,000	0	0	0	0	0
				STP	R	0	3,000,000	0	0	0	0
				STP	U	0	265,000	0	0	0	0
				STP	C	0	2,500,000	0	0	0	0
Total Cost: \$6,515,000											

## OHIO - KENTUCKY - INDIANA REGIONAL COUNCIL OF GOVERNMENTS FY16 - 19 TRANSPORTATION IMPROVEMENT PROGRAM

**Boone County**

Boone County				Location		Description		AQ conformity		Sponsor		Award/ Let Date	
								Programmed costs					
TIP ID	Facility	BMP	EMPL	Length	Fund Type	Phase	Pre 16	FY 16	FY 17	FY 18	FY 19	FUTR	
6-412	US 42	8.40	8.60		US 42 at Rice Pike/Hicks Pike	Intersection improvement (toll credits)				Exempt	KYTC	FY17	
					US 42-MP 8.4 to 8.6 (Admin Mod #2, 10-6-15; Admin Mod #4, 1-12-16)								
					SNK	D	300,000	0	0	0	0	0	0
					SNK	D	0	50,000	0	0	0	0	0
					SNK	R	0	700,000	0	0	0	0	0
					SNK	U	0	600,000	0	0	0	0	0
					SNK	C	0	0	2,750,000	0	0	0	0
Total Cost:											\$4,400,000		
6-9010	US 42	5.67	0.00	0.00	MP 0.000 to MP 5.673	Low cost safety improvement project (toll credits)				Exempt	KYTC	FY16	
					(Amendment #14, 3-12-15; Admin Mod #3, 11-10-15, Amend. #6, 2-11-16)								
					SAF	C	0	1,500,000	0	0	0	0	0
Total Cost:											\$1,500,000		
NP	IR 71	0.00	0.00	0.00	IR SB Weigh Station	Update the overweight equipment (toll credits)				Exempt	KYTC	FY16	
					(Amendment #4, 11-12-15)								
					STP	C	0	14,500	0	0	0	0	0
Total Cost:											\$14,500		
6-1096	IR 71	0.00	0.00	0.00	Interchange with IR 75 (Toll credits as match)	Bridge repairs on IR 71 NB and SB twin bridges over IR 75 (Amendment #8, 5-12-16)				Exempt	KYTC		
					IM	C	0	900,000	0	0	0	0	0
Total Cost:											\$900,000		
6-14.50	IR 75	178.04	180.11	2.02	From KY 536 to US 42. Admin. Mod #9, 6-10-14	Add auxiliary lane on IR 71/75 (toll credits)				Analyzed	KYTC	FY18	
					IM	D	1,500,000	0	0	0	0	0	0
					IM	R	0	6,300,000	0	0	0	0	0
					IM	U	0	0	800,000	0	0	0	0
					IM	C	0	0	0	17,600,000	0	0	0
Total Cost:											\$26,200,000		
6-18.00	IR 75/ KY 338 Interchange	175.22	175.62	0.16	KY 338 (Richwood Road) Interchange (Amendment #4, 11-12-15)	MP 175.217 to 175.622-- Reconstruct KY 388 (Richwood Rd) Interchange (toll credits)				Analyzed	KYTC	FY18	
					IM	D	7,400,000	0	0	0	0	0	0
					IM	R	0	26,250,000	0	0	0	0	0
					IM	U	0	12,480,000	0	0	0	0	0
					IM	C	0	0	0	57,370,000	0	0	0
Total Cost:											\$103,500,000		
6-14.00	IR 75/ KY 536 Interchange	177.66	178.35	0.65	IR 71/75 at KY 536 (Mt. Zion Road) See 14.02 for additional funding (Amendment #4, 11-12-15)	MP 177.659 to 178.345-- Reconstruct KY 536 (Mt. Zion Rd) Interchange (toll credits)				Analyzed	KYTC	FY18	
					IM	D	2,900,000	0	0	0	0	0	0
					IM	R	0	14,700,000	0	0	0	0	0
					IM	U	0	7,280,000	0	0	0	0	0
					IM	C	0	0	0	22,080,000	0	0	0
Total Cost:											\$46,960,000		
6-8001.21	KY 237	2.25	5.37	2.21	Valley View to Rogers Lane-- Toll credits (Admin Mod #3, 11-10-15)	Reconstruct and widen KY 237 from Valley View Drive to Rogers Lane, MP 2.25 to 5.37				Analyzed	KYTC	FY17	
					STP	R	10,320,000	0	0	0	0	0	0
					STP	U	0	1,120,000	0	0	0	0	0
					STP	C	0	0	20,560,000	0	0	0	0
Total Cost:											\$32,000,000		

## Boone County

Boone County				Location		Description		Sponsor		Award/ Let Date		
TIP ID	Facility	BMP	EM	Length	Fund Type	Phase	Pre 16	FY 16	FY 17	FY 18	FY 19	FUTR
6-415	KY 237	10.90	11.35	0.18	KY 237 and Worldwide/KY 2846 (Admin Mod #2, 10-6-15) toll credits			Additional turn lanes at KY 237/Worldwide & lane extension through the KY 237/KY 2846 intersection		Exempt	KYTC	FY17
					SNK	D	450,000	0	0	0	0	0
					SNK	R	0	1,000,000	0	0	0	0
					SNK	U	0	500,000	0	0	0	0
					SNK	C	0	0	3,000,000	0	0	0
Total Cost: \$4,950,000												
6-9	IR 275	13.28	13.89	0.76	I-275 Bridge over the Ohio River near Lawrenceburg, IN. Joint Project with INDOT. Toll credits			MP 13.275 to 13.892--On going Inspections-Fracture critical Inspection (Amendment #6, 3-8-12)		Exempt	KYTC	
					IM	C	40,000	0	0	0	0	0
Total Cost: \$40,000												
6-8000.20	IR 275	4.84	4.94	0.23	I-275/KY 212 Interchange and KY 20 reconstruction			MP 4.842 to 4.942--Near Cincinnati/Northern KY International Airport (toll credits)		Analyzed	KYTC	UNSC
					STP	C	0	0	0	0	0	25,310,000
Total Cost: \$25,310,000												
6-3019.10	KY 338	26.66	28.88	0.00	Intersection of Jefferson (KY 338) and Temperate Streets (Amendment #11-A, 11-13-14) Toll credits			Reconstruct intersection, add sidewalks along Jefferson St and Idlewild Rd to Boone Co. Fairgrounds		Exempt	KYTC	FY16
					STP	D	85,000	0	0	0	0	0
					STP	R	90,000	0	0	0	0	0
					STP	U	125,000	0	0	0	0	0
					STP	C	0	500,000	0	0	0	0
Total Cost: \$800,000												
6-158	KY 536	10.30	13.24	2.42	From US 42 to I-75 (Admin Mod #3, 11-10-15)			Widen to 5 lanes from 1500' west of US 42 to IR 75, MP 10.3 to 13.24. Toll credits		Analyzed	KYTC	FY16
					STP	D	3,161,200	0	0	0	0	0
					STP	R	15,500,000	0	0	0	0	0
					STP	U	4,050,000	0	0	0	0	0
					STP	C	0	30,630,000	0	0	0	0
Total Cost: \$53,341,200												
6-433	KY 717 (Turfway Road)	0.70	1.00	0.00	At the 90 degree bend near the Cincinnati/Northern KY International Airport (Admin Mod #2, 10-6-15)			Improve the safety at the 90 degree curve (toll credits as match)		Exempt	KYTC	FY18
					SNK	D	0	150,000	0	0	0	0
					SNK	R	0	0	1,500,000	0	0	0
					SNK	U	0	0	250,000	0	0	0
					SNK	C	0	0	0	1,000,000	0	0
Total Cost: \$2,900,000												